

Form 1 Measurement protocol

Country code ¹⁾		Date		Highest summit point (HSP)³⁾	Altitude (m)	Geographic co-ordinates (deg/min/sec)
Target region code ¹⁾		Researcher(s)		Photo check ⁸⁾ <input type="checkbox"/>		long.
Summit code ¹⁾						lat.
Summit name ²⁾				Magnetic declination (°) for compass measurements ⁴⁾		

QUADRAT CLUSTERS & 10-m POINTS

	Point number ⁵⁾	Distance (m) ⁶⁾	Compass direction (°) ⁷⁾	Photo check ⁸⁾	
NORTH	p5m-N11	<input type="checkbox"/>		<input type="checkbox"/> quadrat N11	<input type="checkbox"/> 3m x 3m grid cluster overview
	p5m-N31	<input type="checkbox"/>		<input type="checkbox"/> quadrat N31	
	p-N33			<input type="checkbox"/> quadrat N33	
	p-N13			<input type="checkbox"/> quadrat N13	
	p10m-N			<input type="checkbox"/> 10-m-point	
EAST	p5m-E11	<input type="checkbox"/>		<input type="checkbox"/> quadrat E11	<input type="checkbox"/> 3m x 3m grid cluster overview
	p5m-E31	<input type="checkbox"/>		<input type="checkbox"/> quadrat E31	
	p-E33			<input type="checkbox"/> quadrat E33	
	p-E13			<input type="checkbox"/> quadrat E13	
	p10m-E			<input type="checkbox"/> 10-m-point	
SOUTH	p5m-S11	<input type="checkbox"/>		<input type="checkbox"/> quadrat S11	<input type="checkbox"/> 3m x 3m grid cluster overview
	p5m-S31	<input type="checkbox"/>		<input type="checkbox"/> quadrat S31	
	p-S33			<input type="checkbox"/> quadrat S33	
	p-S13			<input type="checkbox"/> quadrat S13	
	p10m-S			<input type="checkbox"/> 10-m-point	
WEST	p5m-W11	<input type="checkbox"/>		<input type="checkbox"/> quadrat W11	<input type="checkbox"/> 3m x 3m grid cluster overview
	p5m-W31	<input type="checkbox"/>		<input type="checkbox"/> quadrat W31	
	p-W33			<input type="checkbox"/> quadrat W33	
	p-W13			<input type="checkbox"/> quadrat W13	
	p10m-W			<input type="checkbox"/> 10-m-point	

INTERSECTION LINES

Point num.	Dist. (m) ⁶⁾	Comp. dir. (°) ⁷⁾	Photo check ⁸⁾	Point num.	Dist. (m) ⁶⁾	Comp. dir. (°) ⁷⁾	Photo check ⁸⁾
pNE-5			<input type="checkbox"/>	pSW-5			<input type="checkbox"/>
pNE-10			<input type="checkbox"/>	pSW-10			<input type="checkbox"/>
pSE-5			<input type="checkbox"/>	pNW-5			<input type="checkbox"/>
pSE-10			<input type="checkbox"/>	pNW-10			<input type="checkbox"/>

COMMENTS

Use extra blank sheets for further remarks, if necessary.

Indicate the number of extra sheets in this box

Entire summit
Photo check⁸⁾

Notes

- See Box 6.1 for coding.
- Full name of the summit (from topographic maps or a working name where no official name is available).
- The highest summit point is the culmination point +/- in the middle of the summit area (rocky outcrops which may be higher but are not centred in the summit area should be ignored).
- The angle (with its correct sign) between the direction of the geographic North Pole and of the magnetic North Pole (e.g. -6 for a magnetic declination of 6° W; +10 for 10° E; see Box 3.1).
- Mark those checkbox where the respective point lies on the principal measurement line (e.g., p5m-N11 or p5m-N31, both are not possible; compare Fig. 3.2).
- The length of a straight surface line between the HSP and the measurement point (in metres, with two decimal places); keep the measurement tape tightened for all distance measurements (see Box 3.3).
- The compass direction from the HSP to the measurement point in degrees (360° scale; see Box 3.1). Please note: always write the magnetic compass directions (i.e. degrees as indicated on the compass).
- Photo check: check the box after photos are taken to make sure that the photo documentation is complete (see under 4.4 for details).